

## PATENT ABSTRACTS OF JAPAN

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## (54) COMMUNICATION METHOD, BASE STATION, TERMINAL DEVICE AND COMMUNICATION SYSTEM

(57)Abstract:

**PROBLEM TO BE SOLVED:** To reduce communication resources in a communication system composed of a plurality of base stations and to reduce traffic volume in the communication system by appropriately selecting the base station to compose data received from a mobile terminal device (MT) by the plurality of base stations or the base station to copy data to be transmitted from the plurality of base stations to the MT.

**SOLUTION:** The prescribed number of links is found, packets 3 received from the MT 1 by respective branches BS 11-BS 14 are transferred to a final composer base station by using that number of links, and the packet 3 synthesized by the final composer base station is transferred to a gateway base station (GW-BS) 17. In such a process, the final composer base station is selected to minimize the number of links through which the packet is transferred.

